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+

SUBSTITUTE for PTO/SB/01 (12-97), DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

Applicable use through 9/30/2000. OMB 651-0032

**DECLARATION AND
POWER OF ATTORNEY
FOR UTILITY OR DESIGN
PATENT APPLICATION
(37 CFR 1.63)**



Declaration
Submitted
with Initial
Filing

OR



Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

20177YP

First Named Inventor

Petrukhin, et al.

COMPLETE IF KNOWN

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BEST'S MACULAR DYSTROPHY GENE

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

08/23/2000

as United States Application Number or PCT International

Application Number

09/622,964

and was amended on (MM/DD/YYYY)

(if applicable).

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed? YES NO	
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/112,926 ✓	12/18/1998 ✓	20177PV2
60/075,941 ✓	02/25/1998 ✓	20177PV

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U.S. Parent Application or PCT Parent Application Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
PCT/US99/03790	02/22/1999	

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☐ Customer Number OR
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Place Customer Number
Bar Code Label here

Name	Registration Number	Name	Registration Number
Joseph A. Coppola	38,413	Jack L. Tribble	32,633

Direct all correspondence to: ☒ Customer Number or Bar Code Label

000210

Name	Joseph A. Coppola				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-6734	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])			Family Name or Surname		
Konstantin			Petrukhin		
Inventor's Signature				Date	
Residence: City	Collegetville	State	PA	Country	US
				Citizenship	RU
Post Office Address	Merck & Co., Inc., P.O. Box 2000				
City	Rahway	State	NJ	ZIP	07065-0907

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(3-97), Declaration (Additional Inventors)

DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
C. Thomas				Caskey			
Inventor's Signature				Date	10/30/2000		
Residence: City	Lansdale PA.	State	PA	Country	US	Citizenship	US
Post Office Address	Merck & Co., Inc., P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Michael				Metzker			
Inventor's Signature				Date			
Residence: City	Fort Washington	State	PA	Country	US	Citizenship	US
Post Office Address	Merck & Co., Inc., P.O. Box 2000						
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Claes				Wadelius			
Inventor's Signature				Date			
Residence: City	Uppsala	State		Country	Sweden	Citizenship	SE
Post Office Address	Merck & Co., Inc., P.O. Box 2000						
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Address	Merck & Co., Inc. - Patent Department		
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City	Rahway	State	NJ
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Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Konstantin

Petrukhin

Inventor's
Signature

Petrukhin

Date

4 Oct 00

Residence:
City

Collegeville

State PA

Country US

Citizenship

RU

Post Office
Address

Merck & Co., Inc., P.O. Box 2000

City

Rahway

State NJ

ZIP

07065-0907

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(3-97), Declaration (Additional Inventors)

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C. Thomas		Caskey	
Inventor's Signature	Date		
Residence: City	Lansdale	State PA	Country US
Post Office Address	Merck & Co., Inc., P.O. Box 2000		
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Michael		Metzker	
Inventor's Signature	Date		
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Claes		Wadelius	
Inventor's Signature	Date		
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Konstantin			Petrukhin		
Inventor's Signature				Date	
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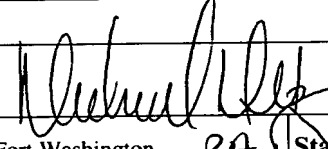
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DECLARATION AND POWER OF ATTORNEY

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C. Thomas				Caskey			
Inventor's Signature						Date	
Residence: City	Lansdale	State	PA	Country	US	Citizenship	US
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City	Rahway	State	NJ	ZIP	07065-0907		
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3-80 Michael				Metzker			
Inventor's Signature						Date	10/5/00
Residence: City	Fort Washington	State	PA	Country	US	Citizenship	US
Post Office Address	Merck & Co., Inc., P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907		
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Claes				Wadelius			
Inventor's Signature						Date	
Residence: City	Upsala	State		Country	Sweden	Citizenship	SE
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
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Country	USA	Telephone	(732)594-6734
Fax	(732)594-4720		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Konstantin		Petrukhin	
Inventor's Signature	Date		
Residence: City	Collegeville	State	PA
Country	US		Citizenship
Post Office Address	Merck & Co., Inc., P.O. Box 2000		
City	Rahway	State	NJ
ZIP	07065-0907		

☒ Additional inventors are being named on the 1 supplemental Additional Inventors(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → App. use through 9/30/2000. OMB 651-0032
SUBSTITUTE for PTO/ (3-97), Declaration (Additional Inventors)

DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
C. Thomas				Caskey			
Inventor's Signature						Date	
Residence: City	Lansdale	State	PA	Country	US	Citizenship	US
Post Office Address	Merck & Co., Inc., P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Michael				Metzker			
Inventor's Signature						Date	
Residence: City	Fort Washington	State	PA	Country	US	Citizenship	US
Post Office Address	Merck & Co., Inc., P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
H-8 Claes				Wadelius			
Inventor's Signature						Date	October 16, 2000
Residence: City	Upsala	State	SE	Country	Sweden	Citizenship	SE
Post Office Address	Merck & Co., Inc., P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907		
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address	Merck & Co., Inc., P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907		